

L Number	Hits	Search Text	DB	Time stamp
-	1231	(166/378,379,381,77.1,77.2,77.3,77.4,77.51,85.1,85.4,98).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/29 12:14
-	45	(((((166/378,379,381,77.1,77.2,77.3,77.4,77.51,85.1,85.4,98).CCLS.) and mast) and (arm segment)) and (hydraulic cylinder))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/27 09:38
-	45	(((((166/378,379,381,77.1,77.2,77.3,77.4,77.51,85.1,85.4,98).CCLS.) and mast) and (arm segment)) and (hydraulic cylinder)) and (pivot turn rotat\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/27 09:39
-	36	(((((166/378,379,381,77.1,77.2,77.3,77.4,77.51,85.1,85.4,98).CCLS.) and mast) and (arm segment)) and (hydraulic cylinder)) and (pivot turn rotat\$4)) and (chain cable)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/27 09:39
-	28	((((((166/378,379,381,77.1,77.2,77.3,77.4,77.51,85.1,85.4,98).CCLS.) and mast) and (arm segment)) and (hydraulic cylinder)) and (pivot turn rotat\$4)) and (chain cable)) and (vehicle truck)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/27 09:43
-	8	((((((166/378,379,381,77.1,77.2,77.3,77.4,77.51,85.1,85.4,98).CCLS.) and mast) and (arm segment)) and (hydraulic cylinder)) and (pivot turn rotat\$4)) and (chain cable)) not ((((166/378,379,381,77.1,77.2,77.3,77.4,77.51,85.1,85.4,98).CCLS.) and mast) and (arm segment)) and (hydraulic cylinder)) and (pivot turn rotat\$4)) and (chain cable)) and (vehicle truck)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/27 09:44
-	17	(((((166/378,379,381,77.1,77.2,77.3,77.4,77.51,85.1,85.4,98).CCLS.) and mast) and (arm segment)) and (hydraulic cylinder)) and (pivot turn rotat\$4)) not (((((((166/378,379,381,77.1,77.2,77.3,77.4,77.51,85.1,85.4,98).CCLS.) and mast) and (arm segment)) and (hydraulic cylinder)) and (pivot turn rotat\$4)) and (chain cable)) and (vehicle truck))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/27 09:44
-	9	((((((166/378,379,381,77.1,77.2,77.3,77.4,77.51,85.1,85.4,98).CCLS.) and mast) and (arm segment)) and (hydraulic cylinder)) and (pivot turn rotat\$4)) not (((((((166/378,379,381,77.1,77.2,77.3,77.4,77.51,85.1,85.4,98).CCLS.) and mast) and (arm segment)) and (hydraulic cylinder)) and (pivot turn rotat\$4)) and (chain cable))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/27 09:44
-	2	(((((166/378,379,381,77.1,77.2,77.3,77.4,77.51,85.1,85.4,98).CCLS.) and mast) and (arm segment)) not ((((166/378,379,381,77.1,77.2,77.3,77.4,77.51,85.1,85.4,98).CCLS.) and mast) and (arm segment)) and (hydraulic cylinder))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/27 09:45
-	28	((166/378,379,381,77.1,77.2,77.3,77.4,77.51,85.1,85.4,98).CCLS.) and mast) and (inject\$3 near3 tubing)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/27 09:45
-	3	(((((166/378,379,381,77.1,77.2,77.3,77.4,77.51,85.1,85.4,98).CCLS.) and mast) and (inject\$3 near3 tubing)) and (telescop\$4 near3 (arm segment)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/27 12:35
-	25	(((((166/378,379,381,77.1,77.2,77.3,77.4,77.51,85.1,85.4,98).CCLS.) and mast) and (inject\$3 near3 tubing)) not ((((166/378,379,381,77.1,77.2,77.3,77.4,77.51,85.1,85.4,98).CCLS.) and mast) and (inject\$3 near3 tubing)) and (telescop\$4 near3 (arm segment)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/27 09:46

-	14	((166/378,379,381,77.1,77.2,77.3,77.4,77.51,85.1,85.4,98).CCLS.) and (telescope\$4 near3 (arm segment))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT	2003/05/27 12:35
-	8	("3116793"   "3841407"   "4249600"   "4553590"   "4673035"   "5439066"   "5660235"   "5765643").PN.		2003/05/27 12:36
-	17	5839514.URPN.	USPAT	2003/05/27 12:36
-	10	("3658270"   "4249600"   "4553590"   "4673035"   "4945938"   "5660235"   "5765643"   "5839514"   "5937943"   "6003598").PN.	USPAT	2003/05/27 12:37
-	4	6273188.URPN.	USPAT	2003/05/27 12:38
-	1333	(166/378,379,381,77.1,77.2,77.3,77.4,77.51,85.1,85.4,98).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT;	2004/01/29 13:41
-	14	((166/378,379,381,77.1,77.2,77.3,77.4,77.51,85.1,85.4,98).CCLS.) and ((mast arm) near3 telescope\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT;	2004/01/29 13:51
-	8	("3116793"   "3841407"   "4249600"   "4553590"   "4673035"   "5439066"   "5660235"   "5765643").PN.	USPAT	2004/01/29 12:16
-	18	5839514.URPN.	USPAT	2004/01/29 12:17
-	10	("3658270"   "4249600"   "4553590"   "4673035"   "4945938"   "5660235"   "5765643"   "5839514"   "5937943"   "6003598").PN.	USPAT	2004/01/29 12:18
-	4	6273188.URPN.	USPAT	2004/01/29 12:18
-	84	((166/378,379,381,77.1,77.2,77.3,77.4,77.51,85.1,85.4,98).CCLS.) and mast	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT;	2004/01/29 12:33
-	55	((((166/378,379,381,77.1,77.2,77.3,77.4,77.51,85.1,85.4,98).CCLS.) and mast) and (arm segment))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT;	2004/01/29 12:39
-	38	((166/378,379,381,77.1,77.2,77.3,77.4,77.51,85.1,85.4,98).CCLS.) and boom	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT;	2004/01/29 12:39
-	0	(((((166/378,379,381,77.1,77.2,77.3,77.4,77.51,85.1,85.4,98).CCLS.) and mast) and (arm segment)) not (((166/378,379,381,77.1,77.2,77.3,77.4,77.51,85.1,85.4,98).CCLS.) and mast) and (arm segment))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT;	2004/01/29 12:40
-	23	((((166/378,379,381,77.1,77.2,77.3,77.4,77.51,85.1,85.4,98).CCLS.) and boom) not (((166/378,379,381,77.1,77.2,77.3,77.4,77.51,85.1,85.4,98).CCLS.) and mast) and (arm segment))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT;	2004/01/29 12:40
-	12	("3381940"   "4050858"   "4265304"   "4416329"   "4585061"   "4684306"   "4756366"   "5040926"   "5211203"   "5348096"   "5411085"   "5454419").PN.	USPAT	2004/01/29 13:19
-	0	5836385.URPN.	USPAT	2004/01/29 13:20
-	13	((166/378,379,381,77.1,77.2,77.3,77.4,77.51,85.1,85.4,98).CCLS.) and ((mast arm) with (injector and (BOP (blowout near3 prevent\$2))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USOCR	2004/01/29 13:21
-	303	(166/378,379,381,77.1,77.2,77.3,77.4,77.51,85.1,85.4,98).CCLS.	USOCR	2004/01/29 13:49
-	33	((166/378,379,381,77.1,77.2,77.3,77.4,77.51,85.1,85.4,98).CCLS.) and (telescope telescopic telescoping)	USOCR	2004/01/29 13:51

-	4398	((166/\$.ccls.) (175/\$.ccls.)) and (mast arm)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/29 13:51
-	111	(((166/\$.ccls.) (175/\$.ccls.)) and (mast arm)) and ((mast arm) near3 telescop\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/29 13:51
-	3	((((166/\$.ccls.) (175/\$.ccls.)) and (mast arm)) and ((mast arm) near3 telescop\$4)) and ((mast arm) near3 pivot\$4)) and (lift\$3 near3 (chain cable wire))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/29 13:52
-	63	(((166/\$.ccls.) (175/\$.ccls.)) and (mast arm)) and ((mast arm) near3 telescop\$4)) and ((mast arm) near3 pivot\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/29 13:53